Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 28 Aug 2023 until 23:59 on Tuesday 29 Aug 2023

Forecast Issued on Sunday 27 Aug 2023 at 14:01 by Met Office Aberdeen

Confidence: High until midweek, low from Thursday

Headline for Monday 28 Aug 2023: A mainly dry bright day with some sunny intervals, though a chance of the odd light afternoon shower

Mountain weather hazards on Monday 28 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							FOG
Fog	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Sunny intervals	Fog
Precipitation probability							
20%	10%	10%	10%	10%	10%	10%	10%

Forecast for Monday 28 Aug 2023

Weather: Remaining light rain and hill fog clearing east in early hours. A mainly dry day with variable cloud and some sunny intervals. Cloud increasing, the chance of the odd passing light shower in afternoon but most staying dry. Cloud breaking up again later with a sunny end to the day for the east but then cloud returning to western areas in the evening

Chance of cloud-free hill tops above 800m: 50% rising more than 90% during morning, falling 50% during the evening.

Low cloud and visibility: Occasional cloud, 800-1000m at first and again later evening in west, but generally above tops during the main part of the day. Good visibility away from cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 28 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/25 NW	20/27 NW	21/27 NW	19/25 NW	19/26 W	18/26 NW	17/23 W	19/26 SW	25/35 SW
900	14/18 NW	13/17 W	13/18 W	13/18 W	15/22 W	14/21 W	13/19 W	17/23 SW	23/31 SW
600	8/12 W	8/12 W	9/13 W	10/15 W	12/18 W	11/18 W	9/15 W	11/18 SW	14/23 SW
300	4/11 W	4/10 SW	4/11 SW	7/13 W	9/18 W	8/17 W	6/13 W	7/17 SW	9/21 SW
Glen	3/13 W	2/12 W	2/11 SW	3/13 W	5/16 W	5/17 W	4/13 W	3/14 SW	4/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-2	2/-3	3/-3	4/-2	5/0	6/2	6/1	5/-0	4/-1
900	6/3	5/2	6/2	7/3	8/5	10/7	9/6	7/4	7/3
600	9/7	8/6	8/6	9/7	11/9	13/10	12/10	10/7	10/7
300	10/9	9/8	9/8	12/10	14/12	15/13	14/13	11/10	11/10
Glen	10/9	8/8	7/8	13/12	16/14	17/15	15/14	12/11	10/10
Freezing Level*	1900m	1600m	1700m	1900m	1900m	1900m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Cloud lowering onto western tops before nightfall

Forecast for Tuesday 29 Aug 2023
Weather: Clear or sunny intervals and occasional showers, some heavy, with the small chance of thunder.

Maximum wind: Westerly 35 gusts 50mph

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Cloud mainly above 1100m but patches to 800-900m especially near showers in west. Visibility often good but occasionally poor in heavier showers.

Temperature: **Glens:** Plus 10 rising to Plus 17 Celsius
At 800m: Plus 8 Celsius. Notable wind chill on the tops.
Freezing level: Above the summits

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